NSR Interaction: NR 419-439 Rick Osa—STS Consultants

February 22, 2004

Chapter NR	Sub- Section	Subject	NSR Interaction, Relevance	Comments
419.05	(1)(a)	Applicability of organic compound storage emission control requirements	Requirements triggered by "modification" commencing after 4/1/72 except for tanks storing non-photochemically reactive organic compounds which have threshold date of 8/1/79	"Modification" not defined within NR 419
419.06	(1)(a)	Applicability of organic compound transfer operations emission control requirements	Requirements triggered by "modification" commencing after 4/1/72 except for tanks storing non-photochemically reactive organic compounds which have threshold date of 8/1/79	"Modification" not defined within NR 419
420.03	(1)	Applicability of organic compound control requirements to petroleum and gasoline storage sources	Requirements triggered by "modification" commencing after 7/1/75 (with certain specified exceptions)	"Modification" not defined within NR 420
422.142	(2)(a)2.	Litho printing dryer	Reduction requirement applies to catalytic incinerator controlled exhaust, modified before 1/1/82	"Modification" not defined within NR 422
422.145	(3)	Compliance deadlines for VOC emission limits for screen printing	Not relevant; "modification" date only determines whether compliance due upon startup, or at a previous date (now past)	Moot for new modifications; "modification" not defined within NR 422
424.03	(1)(a)1.	Process line VOC emission control exemption	Process line exempt if outside SE WI and modification prior to 4/1/72	"Modification" not defined within NR 424
424.03	(2)	Basis for process line 85% control requirement	If modified before 8/1/79, photochemically reactive organic compounds must be controlled; if modified after 8/1/79, VOC emissions must be controlled (unless subject to limits in NR 419 through NR 423	Impact of modification may be insignificant in most cases since definitions of PROC and VOC are very similar; "modification" not defined within NR 424
425.03	(4)	VOC emission control compliance deadline for process lines complying by equipment modification	Not relevant; "modification" date only determines whether compliance due upon startup, or at a previous date (now past)	Moot for new modifications; "modification" not defined within NR 425
425.03	(7) (b), (c),& (d)	Interim process line VOC control regulatory applicability	Interim applicability determined on basis of most recent date of modification; moot for NSR interaction purposes since phase-in period is already past	Moot for new modifications; "modification" not defined within NR 425

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425.03	(9)(a)	Qualification for special treatment of low vapor pressure VOC sources	If last modified before 3/1/90, a low vapor pressure VOC source that fails to meet the process line emission limits may have compliance deadline extension; not relevant to NSR interaction since extension deadline already has already expired	Moot for new modifications; "modification" not defined within NR 425
425.03	(11)(a)	Qualification for delayed compliance schedule for gasoline facilities in Door and Kewaunee Counties	If last modified before 11/15/92, designated facilities may qualify for a delayed compliance schedule; not relevant to NSR interaction since extension deadline already has already expired	Moot for new modifications; "modification" not defined within NR 425
425.035	(3) (c) & (d)	Throughput reporting and compliance deadline for gasoline dispensing facilities	Not relevant; "modification" date only determines whether compliance due upon reaching threshold throughput value, or at a previous date (now past)	Moot for new modifications; "modification" not defined within NR 425
425.04	(1)	Saturated halogenated hydrocarbons, perchloroethylene and acetone storage, transfer, use, or application exemption	Facilities modified before 8/1/79 exempt from provisions of NR 419.05, 419.06, and 424.03 for facilities using the specified organic compounds	"Modification" not defined within NR 425
425.04	(3)	Facility delivering specialized coatings applied to products specified by state or federal agencies may request variance from control limits, under certain circumstances	If a qualifying facility modified prior to 3/1/90 fails to meet the applicable NR 422.15 VOC emission limit because of NR 422.15(1)(f), it may request a variance	"Modification" not defined within NR 425
425.05	(1)	Qualification for surface coating or printing facility to use internal offsets to comply when otherwise subject to requirements of NR 422.05 to 422.15.	Source-specific SIP revision approach only available to coating or printing lines most recently modified prior to 8/1/79 or 4/1/81, depending on the applicable regulation	"Modification" not defined within NR 425

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425.05	(2)(e)	Qualification for surface coating or printing facility to use internal offsets to comply when otherwise subject to requirements of NR 422.05 to 422.15.	Generic internal offsets approach available to new (modified after 3/1/90) coating or printing lines	"Modification" not defined within NR 425
426.04		Cupola CO emission limits	Emission control requirement applicable to facilities modified after 4/1/72	"Modification" not defined within NR 426
428.04	(1)	Applicability of NO <sub>x</sub> performance standards to new or modified sources	Performance standards applicable to facilities that undergo a major modification after 2/1/2001 and are located in Kenosha, Milwaukee, Ozaukee, Racine, Washington or Waukesha Counties	"Major modification" not defined within NR 428, references definitions in NR 405 or 408
428.05	(1)	Applicability of NO <sub>x</sub> performance standards to existing sources	Performance standards applicable to facilities that undergo modification before 2/1/2001 and are located in Kenosha, Manitowoc, Milwaukee, Ozaukee, Racine, Sheboygan, Washington, or Waukesha Counties	"Modification" not defined within NR 428
431.04		Applicability of opacity limits	Limits apply to facilities modified before 4/1/72	"Modification" not defined within NR 431
431.05		Applicability of opacity limits	Limits apply to facilities modified after 4/1/72	"Modification" not defined within NR 431

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